

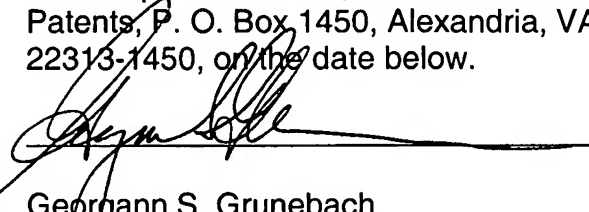


2817

TFR

Patent  
PD-202131  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen et al. : I hereby certify that this correspondence is  
: being deposited with the United States  
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Serial No.: 10/532,509 :  
Filed: October 17, 2003 :  
For: ESTIMATING THE OPERATING : Mail Stop Amendment, Commissioner for  
POINT ON A NON-LINEAR : Patents, P. O. Box 1450, Alexandria, VA  
TRAVELING WAVE TUBE : 22313-1450, on the date below.  
AMPLIFIER :  
:   
: Georgann S. Grunebach  
: Typed or printed name of person signing certificate  
Group Art Unit: 2817 :  
Examiner: Mottola, Steven J. : Date: July 19, 2006

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

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July 19, 2006

Substitute for form PTO/SB/08A

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

JUL 31 2006

Date: July 19, 2006

Sheet 1 of 3

**Complete if Known**

Application Number	10/532,509
Filing Date	04-25-2005
First Named Inventor	Ernest C. Chen
Art Unit	2817
Examiner Name	MOTTOLA, Steven J.

Attorney Docket Number	PD-202131
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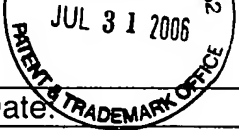
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SignatureDate  
Considered

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date: July 19, 2006

Sheet 2 of 3

**Complete if Known**

Application Number	10/532,509
Filing Date	04-25-2005
First Named Inventor	Ernest C. Chen
Art Unit	2817
Examiner Name	MOTTOLA, Steven J.

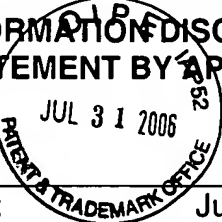
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Substitute for form PTO/SB/08A		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> 		Application Number	10/532,509
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		Examiner Name	MOTTOLA, Steven J.
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Sheet 3 of 3	Attorney Docket Number	PD-202131	

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